JAN D 4 2015 CS.

09/851,427

COFC

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the patent of:

OKADA et al

Patent Number: 6,826,302 B2

Issued: November 30, 2004

For: IMAGE SIGNAL PROCESSING DEVICE AND IMAGE SIGNAL PROCESSING

**METHOD** 

REQUEST FOR CERTIFICATE OF CORRECTION

Certificate
JAN 1 0 2005

**ATTN: Certificates of Corrections** 

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

January 4, 2005

of Correction

Sir:

The undersigned respectfully requests that a Certificate of Correction be issued for the above-identified patent as indicated on the attached Form PTO-1050.

### REMARKS

This request is being made in order to correct the title of the above-identified patent.

In support of this request, enclosed is a copy of the Declaration and Power of Attorney.

Since the error in the title appears to be a Patent and Trademark Office error, it is respectfully submitted that no fee is required. However, in the event that any fees are due with respect to this paper, please charge our Deposit Account No. 01-2300, referencing Atty. Docket No. 103213-00026.

Respectfully submitted,

Charles M. Marmelstein

Reg. No. 25,895

2193

Atty. Docket No.: 103213-00026

Customer No.: 004372 Arent Fox PLLC 1050 Connecticut Avenue, N.W. Suite 400 Washington, D. C. 20036-5339 Tel (202) 857-6000 Fax (202) 638-4810

CMM:rkc

Enclosures: Form PTO 1050 (2); copy of Declaration and Power of Attorney

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.:

6,826,302 B2

DATED:

November 30, 2004

INVENTOR(S):

OKADA et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

# Title Page-

Item (54), please change the title to read as follows:

--IMAGE SIGNAL PROCESSING DEVICE AND IMAGE SIGNAL PROCESSING METHOD--.

# First Page of Patent

Column 1, please change the title to read:

--IMAGE SIGNAL PROCESSING DEVICE AND IMAGE SIGNAL PROCESSING METHOD--.

MAILING ADDRESS OF SENDER:

Patent No. 6,826,302 B2

No. of add'l. copies @ 30¢ per page

Customer No. 004372
ARENT FOX PLLC

10 50 Connecticut Avenue, N.W., Suite 400
Washington, D.C. 20036-5339

FORM PTO 1050 (REV. 3-82)

# UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.:

6,826,302 B2

DATED:

November 30, 2004

INVENTOR(S):

OKADA et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## Title Page-

Item (54), please change the title to read as follows:

--IMAGE SIGNAL PROCESSING DEVICE AND IMAGE SIGNAL PROCESSING METHOD--.

### First Page of Patent

Column 1, please change the title to read:

--IMAGE SIGNAL PROCESSING DEVICE AND IMAGE SIGNAL PROCESSING METHOD--.

MAILING ADDRESS OF SENDER:

Patent No. 6,826,302 B2

Customer No. 004372 ARENT FOX PLLC 10 50 Connecticut Avenue, N.W., Suite 400

Washington, D.C. 20036-5339

FORM PTO 1050 (REV. 3-82)

No. of add'l. copies @ 30¢ per page

# ARENT FOX KINTNER PLC JIN & KAHN, PLLC Nikaido, Marmelstein, Murray & Gram Intellectual Property Group

ubo≪ent Tit	TM	w) of the subject matter what SIGNAL PROCES	NICH IS CIAIMS	TOE DATE THE	MACE STONAT.	PROCESSING	F METHOD	
Justin III	listed belo	WOE STONAL PROCES	DEVENUE DEV	ATT VIAN TI	TION DIGITAL	LICULATION		
rne specit	ication of w	hich is attached hereto unl	ess the follow	ving box is chec	ked:			
Ø	was filed o	n		<u>.</u>	as PCT	International Ap	pplication	
Λ	Number _	Mars 0 2001		and was amended on				
and/or	was filed o	may 9, 2001		and was amended on as United States Application and was amended on				
I hereby s	tate that I ha	ave reviewed and understan	d the contents	of the above-ide	entified specification	on, including the	claim(s), as ame	ended
l'animand	adaa sha di	eferred to above.  Ity to disclose information	which is mat	erial to patentab	ility as defined in	37 C.F.R. §1.56	5.           .	
I basabu e	Jaim facaia	n priority benefits under 33 a) of any PCT International	STISC 8119	9(a)-(d) or 8365(	b) of any foreign:	application(s) for	r patent or invei	ntor's listed
helow and	d have also	identified below any forei	en applicatio	n for patent or i	inventor's certific	ate or PCT Inter	national Applic	ation
having a	filing date t	pefore that of the application	n(s) for which	th priority is clai	imed:		Priority (	
		2000-141008	Jä	apan	12/05/200	00	_ Ki Yes	
(List p		(Number)		untry)	(Day/Month/)	Year Filed)	_ □ Yes	
applic	ations.	(Number)	(Co	untry)	(Day/Month/)	Year Filed)		
See no on bas			<u> </u>		· ·		_	
this pa	ige)	(Number)	(Co	untry)	(Day/Month/)	rear riled)		
I hereby	claim the be	enefit under 35 U.S.C. §11	19(e) of any (	Jnited States pro	visional application	on(s) listed below	<i>1</i> .	
•								
		(Application Number)	<del></del>	(Filing I	Date)			
					,			
					_			
		(Application Number)		(Filing I				
(See 1	Note B on back	· • • • • • • • • • • • • • • • • • • •		, ,	Date)	nal applications.		
of this	s page)	☐ See attack	hed list for ac	dditional prior fo	Date) oreign or provision			•
of this	s page)	See attack	hed list for ac	dditional prior fo	Date) preign or provision	of any PCT Intern	ational applicat	ion(s) is not
of this	s page) claim the be ng the Unite	enefit under 35 U.S.C. §120	hed list for action of any United below and, in	dditional prior for dd States applicat asofar as the subj	Date) oreign or provision ion(s) or §365(c) of ect matter of each	of any PCT Intern of the claims of the of 35, U.S.C.	§112, I acknow	ledge
I hereby designation disclosed	s page) claim the be ng the Unite I in the prio	enefit under 35 U.S.C. §120 ed States of America listed r application(s) (U.S. or Polisformation which is material	hed list for action of any Unite below and, in CT) in the mainst to patental	dditional prior for d States applicat asofar as the subj nner provided by bility as defined	Date) oreign or provision ion(s) or §365(c) of ect matter of each the first paragrap in 37 C.F.R. §1.5	of any PCT Intern of the claims of the of 35, U.S.C. 6 which became a	§112, I acknow	ledge
I hereby designation disclosed	s page) claim the be ng the Unite I in the prio	enefit under 35 U.S.C. §120	hed list for action of any Unite below and, in CT) in the mainst to patental	dditional prior for d States applicat asofar as the subj nner provided by bility as defined	Date) oreign or provision ion(s) or §365(c) of ect matter of each the first paragrap in 37 C.F.R. §1.5	of any PCT Intern of the claims of the of 35, U.S.C. 6 which became a	§112, I acknow	ledge
I hereby designati disclosed the duty filing dat (List prior	s page) claim the be ng the Unite in the prio to disclose i te of the pri	enefit under 35 U.S.C. §120 ed States of America listed r application(s) (U.S. or Poinformation which is materior application and the nation	hed list for according to the list for any Unite below and, in CT) in the main in to patental on all or PCT list.	dditional prior for d States applicat isofar as the subj inner provided by bility as defined international filit	Date) oreign or provision ion(s) or §365(c) o ect matter of each y the first paragrap in 37 C.F.R. §1.5 ng date of this app	of any PCT Internof the claims of to the of 35, U.S.C. 6 which became a lication.	§112, I acknow available betwee	ledge en the
I hereby designati disclosed the duty filing date	s page) claim the be ng the Unite I in the prio to disclose i te of the pri U.S. ns or	enefit under 35 U.S.C. §120 ed States of America listed r application(s) (U.S. or Polisformation which is material	hed list for according to the list for any Unite below and, in CT) in the main in to patental on all or PCT list.	dditional prior for d States applicat asofar as the subj nner provided by bility as defined	Date) oreign or provision ion(s) or §365(c) of ect matter of each the first paragrap in 37 C.F.R. §1.56 ing date of this app	of any PCT Intern of the claims of to the of 35, U.S.C. 6 which became a plication.	s 112, I acknow available between pending, abando	ledge en the
of this I hereby designation disclosed the duty filing date (List prior Application PCT Inter application)	s page) claim the be ng the Unit i in the prio to disclose i te of the pri  U.S. ns or national	enefit under 35 U.S.C. §120 ed States of America listed r application(s) (U.S. or Poinformation which is materior application and the nation (Application Serial No.)	hed list for according to the list for any Unite below and, in CT) in the mail to patental onal or PCT is a cordinal or PCT.	dditional prior for d States applicat isofar as the subj inner provided by bility as defined international filit	Date) oreign or provision ion(s) or §365(c) of ect matter of each the first paragrap in 37 C.F.R. §1.56 ing date of this app	of any PCT Internof the claims of to the of 35, U.S.C. 6 which became a lication.	s 112, I acknow available between pending, abando	en the
of this  I hereby designation disclosed the duty filing date (List prior Application PCT Inter application designation designa	s page) claim the be ng the Unit l in the prio to disclose i te of the pri U.S. ns or national s g the U.S.)	enefit under 35 U.S.C. §120 ed States of America listed rapplication(s) (U.S. or PC information which is materior application and the nation (Application Serial No.)	hed list for according to the low and, in CT) in the mail to patental bonal or PCT	dditional prior for ded States applicate sofar as the subjusted by the provided by the prior of	Date) oreign or provision ion(s) or §365(c) of ect matter of each the first paragrap in 37 C.F.R. §1.50 ng date of this app	of any PCT Internof the claims of the claims of the chaims of the chaims of the chaims of the chain of the ch	ans application §112, I acknow available between pending, abando pending, abando	rledge en the oned)
of this I hereby designation designation date the duty filing date (List prior Application PCT Interpolication designation des	s page) claim the be ng the Unit l in the prio to disclose i te of the pri U.S. ns or national s g the U.S.)	enefit under 35 U.S.C. §120 ed States of America listed rapplication(s) (U.S. or Poinformation which is materior application and the nation (Application Serial No.)	hed list for according to the low and, in the mail to patental to	dditional prior for dead States applicate asofar as the subjunction of the subjulity as defined international filin (Filing Date)  (Filing Date)	Date)  oreign or provision ion(s) or §365(c) of ect matter of each the first paragraph in 37 C.F.R. §1.5 ong date of this app  (Si  (\$50  (\$60	of any PCT Internof the claims of to hof 35, U.S.C. 6 which became a plication.  tatus) (patented, patented, patente	ship application \$\frac{112}{112}, I acknow available between the pending, abandon, Reg. No. 25	rledge en the oned)
of this I hereby designation disclosed the duty filing date (List prior Application PCT Inter application designation designation And I hereby designation designa	s page) claim the be ng the Unite in the prio to disclose it te of the pri U.S. ns or national ns g the U.S.)	enefit under 35 U.S.C. §120 ed States of America listed r application(s) (U.S. or Poinformation which is materior application and the nation (Application Serial No.)  (Application Serial No.)	Dof any Uniter below and, in the mail to patental onal or PCT	dditional prior for dead States applicat isofar as the subjuication of the subjuicatio	Date)  oreign or provision ion(s) or §365(c) of ect matter of each the first paragrap in 37 C.F.R. §1.50 and date of this app  (Si  22,663; Charles 980; E. Marcie )	of any PCT Internof the claims of to ho of 35, U.S.C. 6 which became a clication.  tatus) (patented, patented, paten	pending, abando pending, abando pending, abando pending, abando pending, abando	oned) oned) i,895; as H.
of this I hereby designatidisclosed the duty filing dat (List prior Application PCT Interapplication designatin And I ht George Goldhus	s page) claim the be ng the Unite in the prio to disclose i te of the pri  U.S. ns or national s g the U.S.) ereby appoi E. Oram, J h, Reg. No.	enefit under 35 U.S.C. §120 ed States of America listed r application(s) (U.S. or Poinformation which is materior application and the nation  (Application Serial No.)  (Application Serial No.)  (Application Serial No.)  int as principal attorneys: r., Reg. No. 27,931; Rob o. 33,125; Monica Chin	David T. Nicert B. Murra David T. Nicert B. Murra No. 31, 714- P.	dditional prior for death of the states applicate the subjunction of t	Date)  Dreign or provision ion(s) or §365(c) or ect matter of each with the first paragraph in 37 C.F.R. §1.50 and date of this app  (Solution 1. 22,663; Charles 2. 22,663; E. Marcie 1. Chard J. Berman, Reg. No. 37.403;	of any PCT Internof the claims of to ho of 35, U.S.C. 6 which became a clication.  tatus) (patented, patented, paten	pending, abando pending, abando pending, abando n, Reg. No. 25 32,131; Dougl 07; King L. V er, Reg. No. 36	oned) oned) oned) oned, voned,
of this I hereby designatidisclosed the duty filing dat (List prior Application PCT Interapplication designatin And I ht George Goldhus	s page) claim the be ng the Unite in the prio to disclose i te of the pri  U.S. ns or national s g the U.S.) ereby appoi E. Oram, J h, Reg. No.	enefit under 35 U.S.C. §120 ed States of America listed r application(s) (U.S. or Poinformation which is materior application and the nation (Application Serial No.)  (Application Serial No.)	David T. Nicert B. Murra David T. Nicert B. Murra No. 31, 714- P.	dditional prior for death of the states applicate the subjunction of t	Date)  Dreign or provision ion(s) or §365(c) or ect matter of each with the first paragraph in 37 C.F.R. §1.50 and date of this app  (Solution 1. 22,663; Charles 2. 22,663; E. Marcie 1. Chard J. Berman, Reg. No. 37.403;	of any PCT Internof the claims of to ho of 35, U.S.C. 6 which became a clication.  tatus) (patented, patented, paten	pending, abando pending, abando pending, abando n, Reg. No. 25 32,131; Dougl 07; King L. V er, Reg. No. 36	oned) oned) oned) oned, voned,
of this I hereby designatidisclosed the duty filing dat (List prior Application PCT Interapplication designatin And I hereby Goldhus Reg. No Murat C	s page) claim the being the Unite in the prioto disclose ite of the prioto	enefit under 35 U.S.C. §120 ed States of America listed r application(s) (U.S. or Poinformation which is materior application and the nation (Application Serial No.)	David T. Niert B. Murra Kitts, Reg. 1	dditional prior for dd States applicated as the subjunct provided by polity as defined international filin (Filing Date)  (Filing Date)  (Filing Date)  ikaido, Reg. No. 22 No. 36,105; Rie atrick D. Muir, No. 43,637, and	Date) Dreign or provision ion(s) or §365(c) of ect matter of each with the first paragraph in 37 C.F.R. §1.5 and date of this app (Si C. 22,663; Charles ,980; E. Marcie Ichard J. Berman, Reg. No. 37,403; d N. Alexander No.	of any PCT Internof the claims of the claims	pending, abando pending, abando pending, abando n, Reg. No. 25 32,131; Dougl or; King L. V er, Reg. No. 36 5,689.	oned) oned) oned) oned, voned,
of this I hereby designatidisclosed the duty filing dat (List prior Application PCT Inter application designatin And I hereby Goldhus Reg. No Murat C	s page) claim the being the Unite in the prioto disclose ite of the prioto	enefit under 35 U.S.C. §120 ed States of America listed r application(s) (U.S. or Poinformation which is materior application and the nation  (Application Serial No.)  (Application Serial No.)  (Application Serial No.)  int as principal attorneys: r., Reg. No. 27,931; Rob o. 33,125; Monica Chin	David T. Niert B. Murra Kitts, Reg. 1	dditional prior for dead States applicated as the subjunct provided by polity as defined international filin (Filing Date)  (Filing Date)  (Filing Date)  (Kaido, Reg. No. 22, No. 36,105; Ricatrick D. Muir, No. 43,637, and ARENT FOX 1050 Connecti	Date)  Dreign or provision ion(s) or §365(c) or ect matter of each with the first paragraph in 37 C.F.R. §1.5 ing date of this app (Si C. 22,663; Charles ,980; E. Marcie Chard J. Berman, Reg. No. 37,403; d N. Alexander No. KINTNER PLOT cut Avenue, N.W	of any PCT Internof the claims of the claims	pending, abando pending, abando pending, abando n, Reg. No. 25 32,131; Dougl or; King L. V er, Reg. No. 36 5,689.	oned) oned) oned) oned, voned,
of this I hereby designatidisclosed the duty filing dat (List prior Application PCT Interapplication designatin And I hereby Goldhus Reg. No Murat C	s page) claim the being the Unite in the prioto disclose ite of the prioto	enefit under 35 U.S.C. §120 ed States of America listed r application(s) (U.S. or Poinformation which is materior application and the nation (Application Serial No.)	David T. Niert B. Murra Kitts, Reg. 1	dditional prior for dead States applicat asofar as the subjustion of the subjustic of the subjustion of the subjustic of the	Date)  Dreign or provision ion(s) or §365(c) of ect matter of each y the first paragraph in 37 C.F.R. §1.50 and date of this app Garagraph in 37 C.F.R. §1.50 and date of this app Garagraph in 37 C.F.R. §1.50 and date of this app Garagraph in 37 C.F. Marcie Schard J. Berman, Reg. No. 37,403; d N. Alexander No. KINTNER PLOT cut Avenue, N.W.D.C. 20036-5339	of any PCT Internof the claims of toh of 35, U.S.C. 6 which became a clication.  tatus) (patented, patented, patente	pending, abando pending, abando pending, abando pending, abando n, Reg. No. 25 32,131; Dougl 07; King L. V er, Reg. No. 36 5,689.	oned) oned) oned) oned, voned,
of this I hereby designatidisclosed the duty filing dat (List prior Application PCT Inter application designatin And I he George Goldhus Reg. No Murat C Please d	s page) claim the being the Unite in the prioto disclose ite of the prioto	enefit under 35 U.S.C. §120 ed States of America listed rapplication(s) (U.S. or Poinformation which is materior application and the nation (Application Serial No.)	David T. Niert B. Murra Kitts, Reg. 10. 31,714; Poldizen, Reg. ing address:	dditional prior for dead States applicat asofar as the subjunct provided by oblity as defined international filin (Filing Date)	Date)  Dreign or provision ion(s) or §365(c) of ect matter of each with first paragraphin 37 C.F.R. §1.50 and date of this app  (Sing date of this app  22,663; Charles ,980; E. Marcie lichard J. Berman, Reg. No. 37,403; d.N. Alexander No. KINTNER PLOT cut Avenue, N.W. D.C. 20036-5339 . (202) 857-6000;	of any PCT Internof the claims of to holy of 35, U.S.C. 6 which became a clication.  tatus) (patented, patented, pat	pending, abando pending, abando pending, abando pending, abando n, Reg. No. 25 32,131; Dougl 07; King L. V er, Reg. No. 36 5,689. PLLC	oned) oned) oned) s,895; as H. Vong,
of this I hereby designating date duty filing date (List prior Application PCT Inter application designation designation And I hereby Goldhus Reg. No Murat C Please d	claim the being the United in the prior to disclose ite of the prior to di	enefit under 35 U.S.C. §120 ed States of America listed rapplication(s) (U.S. or PC information which is materior application and the nation (Application Serial No.)	David T. Niert B. Murra Kitts, Reg. 1 No. 31,714; Poldizen, Reg.	dditional prior for dead States applicat asofar as the subjunct provided by oblity as defined international filin (Filing Date)	Date) Dreign or provision ion(s) or §365(c) of ect matter of each with the first paragraph in 37 C.F.R. §1.50 and date of this app (Singular Section 1) (Singular Section 2) (Singular Section 3) (Sinut Section 3) (Sinut	of any PCT Internof the claims of to ho of 35, U.S.C. 6 which became a clication.  tatus) (patented, patented, paten	pending, abando pending, abando pending, abando pending, abando n, Reg. No. 25 32,131; Dougl 07; King L. V er, Reg. No. 36 5,689. PLLC	oned) oned) oned) oned) oned) oned,
of this I hereby designating day (List prior Application PCT Interapplication designating And I hereby Goldhus Reg. No Murat C Please d	claim the being the United in the prior to disclose ite of the prior to declare that eved to be the principal to the disclose ite of the prior to declare that eved to be the prior to declare t	enefit under 35 U.S.C. §120 ed States of America listed rapplication(s) (U.S. or PC information which is materior application and the nation (Application Serial No.)	David T. Nosert B. Murra Kitts, Reg. 10. 31,714; Poldizen, Reg. ing address:	dditional prior for the distance applicated application as the subjunct provided by polity as defined international filin (Filing Date)	Date) Date) Dreign or provision ion(s) or §365(c) of ect matter of each with the first paragraph in 37 C.F.R. §1.50 ing date of this app (Singular States)  22,663; Charles 1,980; E. Marcie 1,98	of any PCT Internof the claims of to ho of 35, U.S.C. 6 which became a clication.  tatus) (patented, patented, paten	pending, abando pending, abando pending, abando pending, abando n, Reg. No. 25 32,131; Dougl 07; King L. V er, Reg. No. 36 5,689. PLLC	oned) i,895; as H. Vong, i,335; belief ike so
of this I hereby designating day (List prior Application PCT Interapplication designating And I hereby Goldhus Reg. No Murat C Please d	claim the being the United in the prior to disclose ite of the prior to declare that eved to be the principal to the disclose ite of the prior to declare that eved to be the prior to declare t	enefit under 35 U.S.C. §120 ed States of America listed rapplication(s) (U.S. or PC information which is materior application and the nation (Application Serial No.)	David T. Nosert B. Murra Kitts, Reg. 10. 31,714; Poldizen, Reg. ing address:	dditional prior for the distance applicated application as the subjunct provided by polity as defined international filin (Filing Date)	Date) Date) Dreign or provision ion(s) or §365(c) of ect matter of each with the first paragraph in 37 C.F.R. §1.50 ing date of this app (Singular States)  22,663; Charles 1,980; E. Marcie 1,98	of any PCT Internof the claims of to ho of 35, U.S.C. 6 which became a clication.  tatus) (patented, patented, paten	pending, abando pending, abando pending, abando pending, abando n, Reg. No. 25 32,131; Dougl 07; King L. V er, Reg. No. 36 5,689. PLLC	oned) i,895; as H. Vong, i,335; belief ike so
of this I hereby designatidisclosed the duty filing dat (List prior Application PCT Inter application designatin And I hereby are belief made at false sta	claim the being the United in the prior to disclose ite of the prior to di	enefit under 35 U.S.C. §120 ed States of America listed rapplication(s) (U.S. or PC information which is materior application and the nation (Application Serial No.)  (Application Serial No.)	David T. Niert B. Murra Kitts, Reg. 1 No. 31,714; Poldizen, Reg. ing address:	dditional prior for the distance applicated	Date)  Dreign or provision ion(s) or §365(c) of ect matter of each with the first paragraph in 37 C.F.R. §1.50 ing date of this app (Singular States)  22,663; Charles, 980; E. Marciell, 580; E. Marciell, 580; Marciel	of any PCT Internof the claims of to ho of 35, U.S.C. 6 which became a clication.  tatus) (patented, patented, paten	pending, abando pending, abando pending, abando pending, abando n, Reg. No. 25 32,131; Dougl 07; King L. V er, Reg. No. 36 5,689. PLLC	oned) i,895; as H. Vong, i,335; belief ike so
of this I hereby designating day (List prior Application PCT Interapplication designating And I hereby Goldhus Reg. No Murat C Please d	claim the being the United in the prior to disclose it to of the prior to disclose it disclose it to disclose it disclose it to disclose it d	enefit under 35 U.S.C. §120 ed States of America listed rapplication(s) (U.S. or PC information which is materior application and the nation (Application Serial No.)	David T. Niert B. Murra Kitts, Reg. 1 No. 31,714; Poldizen, Reg. ing address:	dditional prior for the distance applicated application as the subjunct provided by polity as defined international filin (Filing Date)	Date)  Dreign or provision ion(s) or §365(c) of ect matter of each with the first paragraph in 37 C.F.R. §1.50 ing date of this app (Singular States)  22,663; Charles, 980; E. Marciell, 580; E. Marciell, 580; Marciel	of any PCT Internof the claims of to holy of 35, U.S.C. 6 which became a clication.  tatus) (patented, patented, pat	pending, abando pending, abando pending, abando pending, abando n, Reg. No. 25 32,131; Dougl 07; King L. V er, Reg. No. 36 5,689. PLLC	oned) oned) oned) i,895; as H. Vong, i,335; belief ike so

Moriguchi City, Osaka 570-0083 Japan

Full name of second joint inventor, if any Yukio MORI	·
Inventor's signature Yukio Mori	10/05/2001
Residence Hirakata City, Osaka, Japan	Date
Citizenship Japanese	
Post Office Address C/O SANYO ELECTRIC CO., LTD., 5-5, Keihanhondori 2-	Chame,
Moriguchi City, Osaka 570-0083 Japan	
Motor NTAD	
Full name of third joint inventor, if any Tetsuo MISE Inventor's signature Tetsub Mise	10/05/2001
	Date
Residence <u>Hirakata City, Osaka, Japan</u>	
Citizenship Japanese	
Post Office Address C/O SANYO ELECTRIC CO., LTD., 5-5, Keihanhondori 2- Moriguchi City, Osaka 570-0083 Japan	Chame,
Moriguein City, Osaka 570-0003 dapan	
Full name of fourth joint inventor, if any	
Inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of fifth joint inventor, if any	
Inventor's signature	
Residence	Date
Citizenship Post Office Address	
Total Cinet Address	
Full name of sixth joint inventor, if any	
Inventor's signature	Paia
Residence	Date
Citizenship	
Post Office Address	
Full name of seventh joint inventor, if any	
Inventor's signature	Date
Residence	Date
Citizenship	
Post Office Address	
Full name of eighth joint inventor, if any	
Inventor's signature	
Residence	Date
Citizenship	
Post Office Address	